L Number	Hits	Search Text	DB	Time stamp
1	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (pitch and innovative)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:35
2	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (innovative)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:35
3	4	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (innovat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:35
4	4	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (pitch and innovat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:36
5	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and ((pitch and innovat$3) adj2 codebook$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:38
6	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (pitch adj2 codebook$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:37
7	0	395.ccls. and ((pitch and innovat$3) adj2 codebook$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:38
8	0	375.ccls. and ((pitch and innovat$3) adj2 codebook$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:38
-	3	high adj2 frequency adj2 content adj2 method	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:44
-	0	besset-bruno.in. and (high adj2 frequency adj2 recover$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 13:59
-	0	besset-bruno.in. and (high adj2 frequency adj2 content adj2 recover$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 13:59
-	0	bessette-bruno.in. and (high adj2 frequency adj2 content adj2 recover$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:00
-	0	redwan-salami.in. and (high adj2 frequency adj2 content adj2 recover$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:01
-	0	lefebvre-roch.in. and (high adj2 frequency adj2 content adj2 recover$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:01
-	0	lefebvre-roch.in. and (high adj2 frequency adj2 content adj2 recover$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:01
-	0	(voiceage adj2 corporation$1.as.) and (high adj2 frequency adj2 content adj2 recover$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:02
-	0	(375/259.ccls.) and (high adj2 frequency adj2 content adj2 recover$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:02

C:\APPS\EAST\Workspaces\09830332.wsp

–	0	(375/.ccls.) and (high adj2 frequency adj2 content adj2 recover$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:50
–	10	(375/.ccls.) and (high adj2 frequency adj2 recover$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:03
–	0	(((375/.ccls.) and (high adj2 frequency adj2 recover$4)) and @ad<19981027) and (shap$3 and (random adj2 noise) and (over adj2 sampl$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:03
–	8	((375/.ccls.) and (high adj2 frequency adj2 recover$4)) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:05
–	19	(random adj2 noise) and (spectral adj2 shap$3) and (signal adj2 inject$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:06
–	5	((random adj2 noise) and (spectral adj2 shap$3) and (signal adj2 inject$3)) and (bandpass adj2 filter$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:06
–	0	(((random adj2 noise) and (spectral adj2 shap$3) and (signal adj2 inject$3)) and (bandpass adj2 filter$3)) and @ad<=19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:06
–	6	((random adj2 noise) and (spectral adj2 shap$3) and (signal adj2 inject$3)) and @ad<=19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:11
–	0	(((random adj2 noise) and (spectral adj2 shap$3) and (signal adj2 inject$3)) and @ad<=19981027) and (bandpass adj2 filter$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:06
–	0	(((random adj2 noise) and (spectral adj2 shap$3) and (signal adj2 inject$3)) and @ad<=19981027) and (band adj2 pass adj2 filter$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:07
–	9	celp same (wideband adj2 signal$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:17
–	1	(celp same (wideband adj2 signal$3)) and (high adj2 frequency adj2 content$1 or component$1 or region$1) adj2 encod$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:10
–	1	(celp same (wideband adj2 signal$3)) and ((high adj2 frequency) adj2 content$1 or component$1 or region$1) adj2 encod$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:10
–	0	(celp same (wideband adj2 signal$3)) and ((high adj2 frequency) adj2 (content$1 or component$1 or region$1)) adj2 encod$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:11
–	4	(celp same (wideband adj2 signal$3)) and (high adj2 frequency)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:11
–	1	((celp same (wideband adj2 signal$3)) and (high adj2 frequency)) and @ad<=19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:18
–	0	375/259.ccls. and (celp same (wideband adj2 signal$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:18
–	5	375/259.ccls. and (celp)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:18

C:\APPS\EAST\Workspaces\09830332.wsp

-	2	(375/259.ccls. and (celp)) and @ad<=19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:49
-	0	((375/259.ccls. and (celp)) and @ad<=19981027) and (recover$3 near ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:20
-	100	(recover$3 near ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:47
-	0	((recover$3 near ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and celp	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:20
-	1	((recover$3 near ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (random adj2 noise) and shap$3 and wideband	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:21
-	1079	(recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:21
-	0	((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and celp	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:48
-	37	((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:21
-	4	((((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and (noise and (spectral adj2 shap$3))) and @ad<=19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:54
-	1	(((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and ((random adj2 noise) and (spectral adj2 shap$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:54
-	6	(((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and (noise and (spectral adj2 shap$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:21
-	1	(((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and ((random adj2 noise) and (spectral adj2 shap$3))) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:22
-	1	((((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and ((random adj2 noise) and (spectral adj2 shap$3))) and @ad<19981027) and gain	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:56
-	1	(((((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and ((random adj2 noise) and (spectral adj2 shap$3))) and @ad<19981027) and gain) and filter$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:57
-	0	(((((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and ((random adj2 noise) and (spectral adj2 shap$3))) and @ad<19981027) and gain) and bandpass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:21
-	2	((recover$3 same ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and ((random adj2 noise) and (spectral adj2 shap$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:19

–	492	(recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:51
–	17	((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:21
–	12	(((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and bandpass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:21
–	4	((((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and bandpass) and (noise and (spectral adj2 shap$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:13
–	3	(((((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and bandpass) and (noise and (spectral adj2 shap$3))) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:15
–	1	((((((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and bandpass) and (noise and (spectral adj2 shap$3))) and @ad<19981027) and random	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 15:23
–	3	((((((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and bandpass) and (noise and (spectral adj2 shap$3))) and @ad<19981027) and ((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:16
–	0	(speech adj2 encod$3) same ((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:10
–	0	(speech adj2 encod$3) and ((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:11
–	0	((speech adj2 encod$3) same (wideband adj2 signal$1)) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:19
–	5	(speech adj2 encod$3) same (wideband adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:12
–	120	(wideband adj2 signal$1) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:19
–	0	((((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1)))) and (wideband adj2 signal$1)) and bandpass) and ((random adj2 noise) and (spectral adj2 shap$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:14
–	0	((wideband adj2 signal$1) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and ((random adj2 noise) and (spectral adj2 shap$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:14
–	1	((wideband adj2 signal$1) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and ((noise) and (spectral adj2 shap$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:15

–	4	((wideband adj2 signal$1) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and pn	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:16
–	0	(((wideband adj2 signal$1) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and ((noise) and (spectral adj2 shap$3))) and pn	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:16
–	6	(celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:39
–	3	((celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:40
–	1	(((celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and @ad<19981027) and recove$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:21
–	1	(((celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and @ad<19981027) and ((pn adj2 sequence) or (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:40
–	0	(((celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and @ad<19981027) and (spectral adj2 shap$3) and (bandpass adj2 filter$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:23
–	0	(((celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and @ad<19981027) and (shap$3) and (bandpass adj2 filter$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:23
–	2	(((celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and @ad<19981027) and (shap$3) and (filter$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:24
–	1	(((celp) same ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))) and @ad<19981027) and white adj2 noise	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:24
–	80	((high adj2 frequency) adj2 (component$1 or signal$1 or region$1)) with (wideband adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:46
–	2	(((high adj2 frequency) adj2 (component$1 or signal$1 or region$1)) with (wideband adj2 signal$1)) and ((pn adj2 sequence) or (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:40
–	2	((((high adj2 frequency) adj2 (component$1 or signal$1 or region$1)) with (wideband adj2 signal$1)) and ((pn adj2 sequence) or (random adj2 noise))) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:17
–	5	(over adj2 sampl$3) same (wideband adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:46
–	1	(((over adj2 sampl$3) same (wideband adj2 signal$1)) and (high adj2 frequency) adj2 (component$1 or signal$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:47
–	83806	5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn. ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:48
–	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 16:49

-	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (high adj2 frequency)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/01 13:34
-	2	high adj2 frequency adj2 content adj2 recover$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:25
-	147	high adj2 frequency adj2 recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:16
-	1	(high adj2 frequency adj2 recover$3) and (speech adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:26
-	5	(high adj2 frequency adj2 recover$3) and (wideband adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:17
-	4	((high adj2 frequency adj2 recover$3) and (wideband adj2 signal$1)) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:19
-	0	(((high adj2 frequency adj2 recover$3) and (wideband adj2 signal$1)) and @ad<19981027) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:27
-	0	(((high adj2 frequency adj2 recover$3) and (wideband adj2 signal$1)) and @ad<19981027) and (spectral adj2 shap$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:19
-	142	high adj2 frequency near recover$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:25
-	142	(high adj2 frequency) near recover$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:35
-	2	((high adj2 frequency) near recover$4) and (speech adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:40
-	0	(((high adj2 frequency) near recover$4) and (speech adj2 signal$1)) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:43
-	1	(((high adj2 frequency) near recover$4) and (speech adj2 signal$1)) and (random)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:27
-	1	(((high adj2 frequency) near recover$4) and (speech adj2 signal$1)) and (shap$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:28
-	0	(((high adj2 frequency) near recover$4) and (speech adj2 signal$1)) and (spectral adj2 shap$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:28
-	1	(((high adj2 frequency) near recover$4) and (speech adj2 signal$1)) and (over adj2 sampl$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:28
-	0	(((high adj2 frequency) near recover$4) and (speech adj2 signal$1)) and (oversampl$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:28
-	1	(high adj2 frequency adj2 coefficient$1) near recover$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:35

C:\APPS\EAST\Workspaces\09830332.wsp

–	1	recover$3 adj2 (high adj2 frequency adj2 coefficient$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:35
–	18	recover$3 adj2 wideband adj2 signal$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:41
–	8	(recover$3 adj2 wideband adj2 signal$3) and ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1 or coefficient$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:41
–	2	((recover$3 adj2 wideband adj2 signal$3) and ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1 or coefficient$1))) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:42
–	1	(((recover$3 adj2 wideband adj2 signal$3) and ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1 or coefficient$1))) and @ad<19981027) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:59
–	1	(((recover$3 adj2 wideband adj2 signal$3) and ((high adj2 frequency) adj2 (component$1 or signal$1 or region$1 or coefficient$1))) and @ad<19981027) and (noise) \	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:44
–	0	(random adj2 noise) with (spectral adj2 shap$3) with ((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:01
–	0	((random adj2 noise) and (spectral adj2 shap$3)) with ((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:01
–	0	((random adj2 noise) and (spectral adj2 shap$3)) same ((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:01
–	0	((random adj2 noise) and (spectral adj2 shap$3)) and ((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:01
–	0	((spectral adj2 shap$3)) same ((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:05
–	1	((spectral adj2 shap$3)) and ((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:11
–	36	((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:11
–	1	(((recover$3 or reconstruct$3) adj2 (wideband adj2 signal))) and ((recover$3 with ((high adj2 frequency) adj2 (signal$1 or content$1 or component$1 or region$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 18:16
–	5	high adj2 frequency adj2 content adj2 (recover$3 or reconstruct$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:54
–	2	(high adj2 frequency adj2 content adj2 (recover$3 or reconstruct$3)) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:49
–	139	high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:55

-	5	(high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (spectral adj2 shap$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:51
-	0	((high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (spectral adj2 shap$3)) and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:50
-	0	((high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (spectral adj2 shap$3)) and random adj2 noise	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:51
-	3	((high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (spectral adj2 shap$3)) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:55
-	11	(high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (shap$3) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:52
-	0	((high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (shap$3) and (random adj2 noise)) and wideband	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:52
-	0	(high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (shap$3) and (random adj2 noise) and wideband	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:52
-	9	(high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and wideband	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:52
-	0	((high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and wideband) and random adj2 noise	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:52
-	11	((high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)) and (shap$3) and (random adj2 noise)) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:52
-	0	wideband adj2 high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:55
-	3838	wideband adj2 signal$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:55
-	7	(wideband adj2 signal$1) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:57
-	6	((wideband adj2 signal$1) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3))) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:56
-	0	(((wideband adj2 signal$1) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1) adj2 (recover$3 or reconstruct$3))) and @ad<19981027) and (shap$3 and (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 15:56
-	25	(wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:05
-	2	((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:03

–	2	(((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1))) and recover$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:04
–	0	(((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1))) and recover$3) and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:03
–	8	((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:04
–	0	(((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (white adj2 noise)) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:01
–	2	(wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 white adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:02
–	1	((((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1))) and recover$3) and (gaussian)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:03
–	90009	(((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1))) and recover$3 or reconstruct$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:04
–	2	(((wideband adj2 signal$1) and ((spectral adj2 shap$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal$1 or component$1 or region$1))) and (recover$3 or reconstruct$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 17:52
–	51	(wideband adj2 signal$1) same (high adj2 frequency adj2 (component$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:05
–	0	((wideband adj2 signal$1) same (high adj2 frequency adj2 (component$1 or region$1))) and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:04
–	1	((wideband adj2 signal$1) same (high adj2 frequency adj2 (component$1 or region$1))) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07
–	0	((wideband adj2 signal$1) same (high adj2 frequency adj2 (component$1 or region$1))) and ((spectral adj2 shap$3) and (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:05
–	3	celp same (high adj2 frequency adj2 (component$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:10
–	1	(celp same (high adj2 frequency adj2 (component$1 or region$1))) and ((spectral adj2 shap$3) and (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:08
–	363	(recover$3 or reconstruct$3 or maximiz$3 or enhance$4) adj2 (high adj2 frequency adj2 (component$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07
–	8	((recover$3 or reconstruct$3 or maximiz$3 or enhance$4) adj2 (high adj2 frequency adj2 (component$1 or region$1))) and (wideband adj2 signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07

-	0	(((recover$3 or reconstruct$3 or maximiz$3 or enhance$4) adj2 (high adj2 frequency adj2 (component$1 or region$1))) and (wideband adj2 signal$1)) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07
-	0	(((recover$3 or reconstruct$3 or maximiz$3 or enhance$4) adj2 (high adj2 frequency adj2 (component$1 or region$1))) and (wideband adj2 signal$1)) and (random$3 adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07
-	0	(((recover$3 or reconstruct$3 or maximiz$3 or enhance$4) adj2 (high adj2 frequency adj2 (component$1 or region$1))) and (wideband adj2 signal$1)) and ((spectral adj2 shap$3) and (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:08
-	0	((recover$3 or reconstruct$3 or maximiz$3 or enhance$4) adj2 (high adj2 frequency adj2 (component$1 or region$1))) and ((spectral adj2 shap$3) and (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:08
-	14	455/65.ccls. and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:09
-	11	(455/65.ccls. and (white adj2 noise)) and @ad<19981027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:09
-	0	455/65.ccls. and (random adj2 white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:09
-	0	((455/65.ccls. and (white adj2 noise)) and @ad<19981027) and (high adj2 frequency adj2 (component$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:10
-	0	((455/65.ccls. and (white adj2 noise)) and @ad<19981027) and ((high adj2 frequency) adj2 (component$1 or region$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:10
-	1	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:29
-	1	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (bandpass adj2 filter$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:11
-	1	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (spectral adj2 shap$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:39
-	5	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (random)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:29
-	1	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (bandpass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:39